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COMPI	LETE IF KNOWN		
Application Number	10/043,832		
Confirmation Number	1184		
Filing Date	January 11, 2002		
First Named Inventor	Donn Nathan Boatman, et al.		
Group Art Unit	2854		
Examiner Name			
Attorney Docket Number	8835		

U. S. PATENT DOCUMENTS

EXAMINER . INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number Kind Code (if known		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
out.		5,732,631	Walther et al. 101/424	03-31-1998		
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FOREIGN PATENT DOCUMENTS

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